

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1164	348/340	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/12 21:24
L2	1610	348/335	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/12 21:24
L4	0	(single and central and light and microlens\$4 and increase and vertical and horizontal).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:33
L5	0	1 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:34
L6	0	2 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:34
L7	0	(single and micro\$5 and light and position and reduc\$5 and imag\$4l).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:34
L8	0	(single and microlens and light and position and reduc\$5 and imag\$4l).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:34
L9	51	(single and microlens and light and position and reduc\$5 and imag\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:35
L10	45	(single and microlens and light and position and reduc\$5 and imag\$4 and focus\$5 and element).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:35
L11	698	382/101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:35

L12	1616	(microlens with direction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:35
L13	0	232/454	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:36
L14	6309	382/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:36
L15	0	14 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:36
L16	0	12 and horizontal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:39
L17	0	13 and vertical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:39
L18	1510	12 and light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:40
L19	0	"2003283932"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/12 21:41
L20	3	"2003283932"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:41
L21	6	"4012752"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:41

L22	43	(compound near3 eye) with ((microlens ) or ( micro near1 lens))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:44
L23	26	22 and direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:44
L24	26	23 and light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:45
L25	9	24 and vertical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 21:46
S1	1	10/532659	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 13:58
S2	1	"2001523929"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 14:55
S3	1017	348/340	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 14:56
S4	2	"6756617"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 14:56
S5	157	348/219.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 14:56
S6	159	"61109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 14:57

S7	4504909	"2001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 14:57
S8	1	"200161109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 14:57
S9	3	"2003283932"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:00
S10	15	"1031239"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:02
S11	1	"2001523929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:02
S12	5	"2000032354"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:02
S13	13	"1079613"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:03
S14	1	"200161109"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:03
S15	29	"840502"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:03

S16	4	"10145802"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:03
S17	4	"4345264"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:03
S18	2	"63232780"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:04
S19	2	"2003163938"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:04
S20	1	"2001523929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:15
S21	33	"523929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:16
S22	15841	pixel near3 shift\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:38
S23	6034	miyatake.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:39
S24	89	miyatake-shigehiro.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:40

S25	76	S24 and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:40
S26	2	S25 and (micro near2 lens)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:40
S27	4	"10145802"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:43
S28	4	"4345264"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:43
S29	15	"1031239"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:44
S30	8	"6765617"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:45
S31	33	"523929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:46
S32	1	"2001-523929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:47
S33	1	"2001523929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:47

S34	35	99/26419	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 15:47
S35	8	"6765617"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 16:19
S36	3	S35 and shift\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 16:20
S37	29	("3824609"   "4460919"   "4477832"   "4589029"   "4633317"   "4876590"   "4998800"   "5091795"   "5151790"   "5172234"   "5249041"   "5251019"   "5461418"   "5497269"   "5566007"   "5682266"   "5696371"   "5751492"   "5973844"   "6016224"   "6137535"   "6141048"   "6449023").PN. OR ("6765617").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/18 16:49
S38	1	2000-32354	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 16:56
S39	2	("2003/0086013").URPN.	USPAT	OR	ON	2008/06/18 17:45
S40	2	"7351951"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 17:54
S41	16025	(micro near3 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:04

S42	5379	S41 and ( distance and position)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:04
S43	4210	S42 and ( image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:04
S44	1045	S42 and ( reduc\$4 near3 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:05
S45	138	S44 and ( shift near4 pixel \$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:05
S46	176	S44 and ( shift\$3 near4 pixel\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:05
S47	0	S46 and horizontal and vertical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:09
S48	146	S46 and horizontal and vertical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:10
S49	107	S48 and magnification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:12
S50	1017	348/340	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:30
S51	157	348/219.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:30



S52	0	S49 AND ( RATIO NEAR3 DISTANCE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:32
S53	1	S48 AND ( RATIO NEAR3 DISTANCE)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:33
S54	74393	(reduced near3 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:35
S55	792	S54 and ( micro near1 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:35
S56	643	S55 and position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:35
S57	9	S55 and (ratio near (position or locat\$4 or distance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:36
S58	4223	tanida.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:45
S59	421	(number near3 units)and ( micro near1 lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:48
S60	325	S59 and distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:48
S61	3470225	S60 (image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:49

S62	300	S60 and (image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:49
S63	139	S62 and (color with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 18:49
S64	22	tanida-jun.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 19:09
S65	9	S64 and shift\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 19:09
S66	7	("20010043163"   "5321297"   "5396090"   "5712730"   "6016224"   "6137535"   "6249335"). PN. OR ("7009652"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/18 19:11
S67	6	S66 and position	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/18 19:13
S68	2	S67 and shift\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/18 19:13
S69	2041	yamada-kenji.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/18 19:17
S70	119	S69 and shift\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/18 19:18
S71	1	S70 and ( micro near3 lens)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/18 19:18

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